Patent Application

Attorney Docket No.: 57983.000005

Client Reference No.: 12283ROUS01U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No. 3422

:

Abel C. Dasylva et al. : Group Art Unit: 2633

:

Appln. No.: 09/685,090

: Examiner: H. Phan

Filed: October 11, 2000

:

For: TECHNIQUE FOR ROUTING WITHIN :

AN OPTICAL NETWORK

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE REGARDING DRAWINGS

Sir:

In response to the Notice Regarding Drawings dated March 2, 2006, enclosed please find seventeen (17) sheets of corrected drawings for the above-identified patent application. Each of the enclosed sheets bears the title of the invention, the inventor's name(s), the application number, and the docket number of the above-identified patent application on its front side.

Please charge any shortage in fees due in connection with the filing of this communication to Deposit Account No. 50-0206, and please credit any excess fees to such deposit account.

Patent Application

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Respectfully submitted,

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Date: April 6, 2006

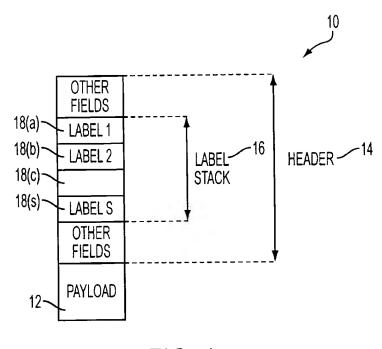


FIG. 1 PRIOR ART

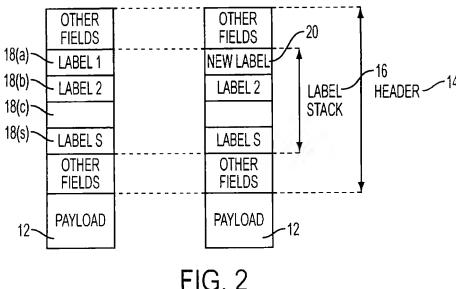


FIG. 2 PRIOR ART

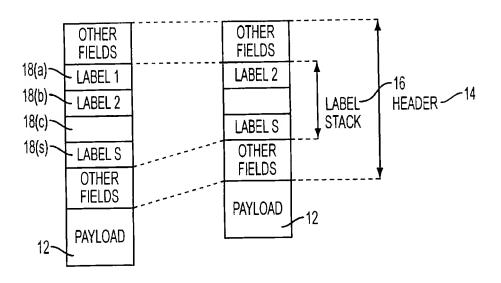
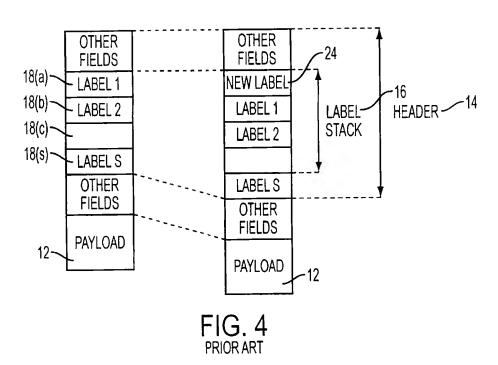
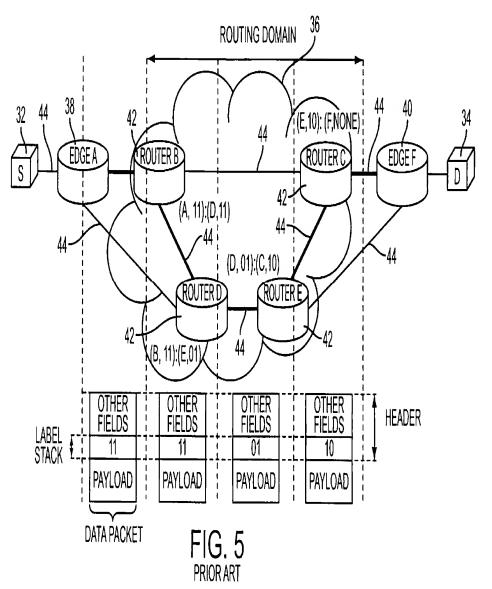
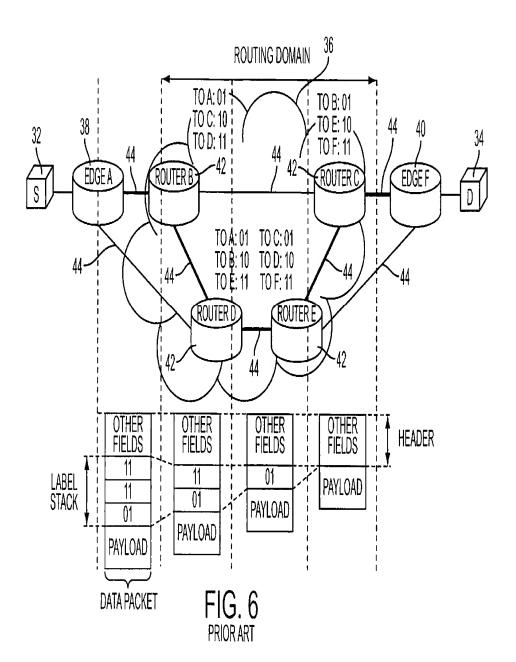
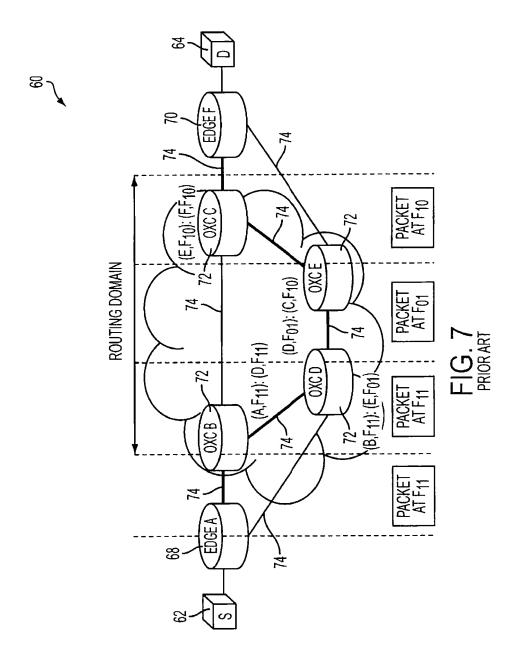


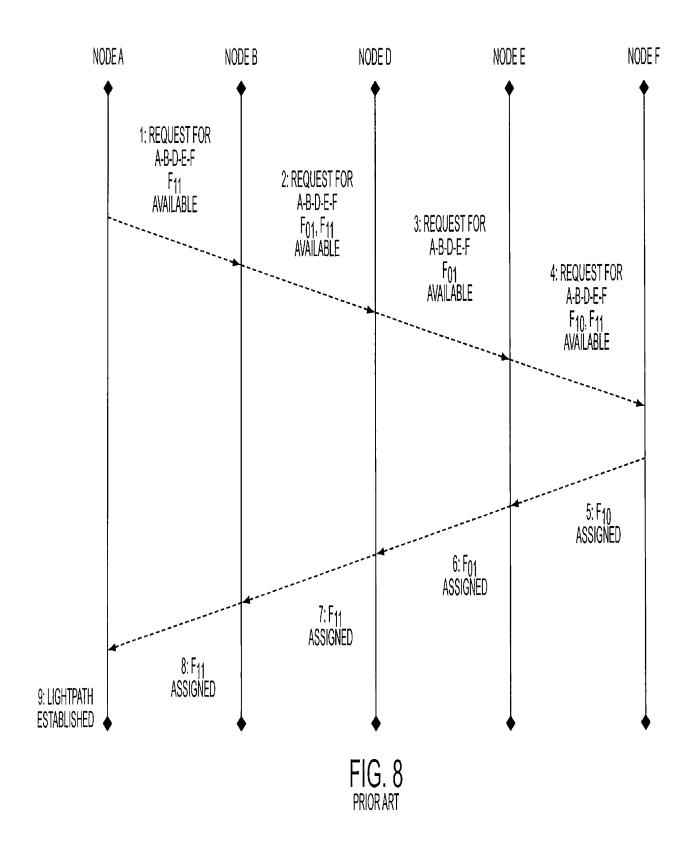
FIG. 3 PRIOR ART

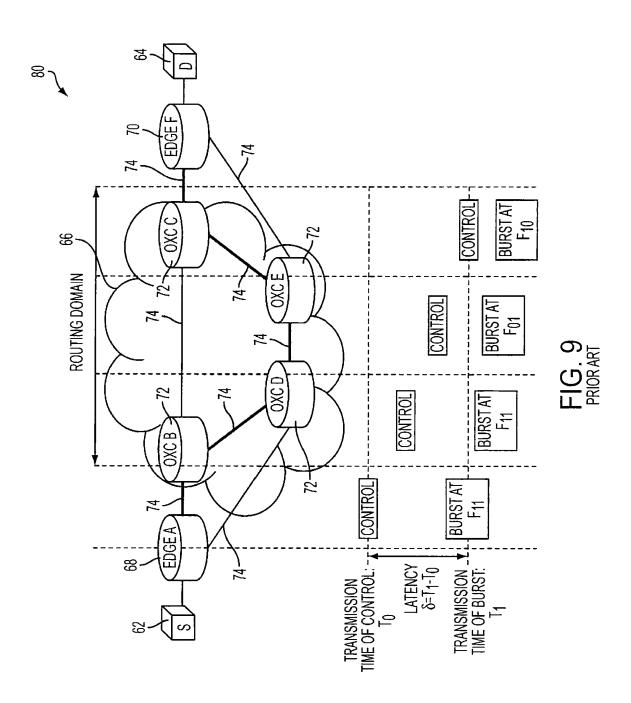












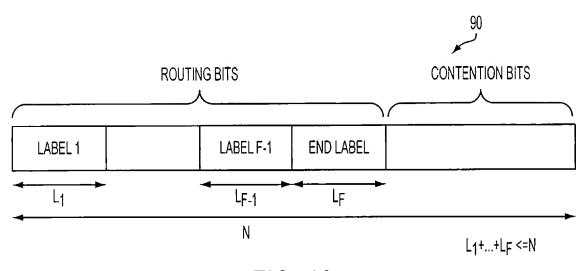


FIG. 10

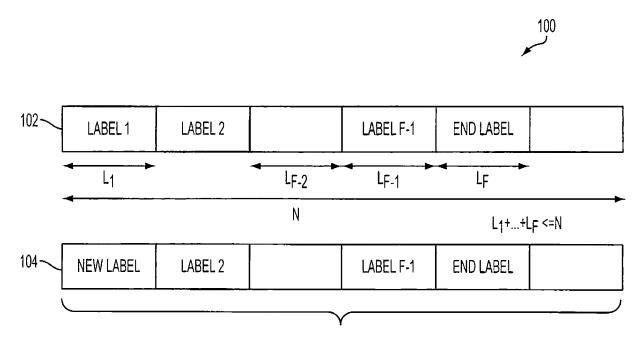
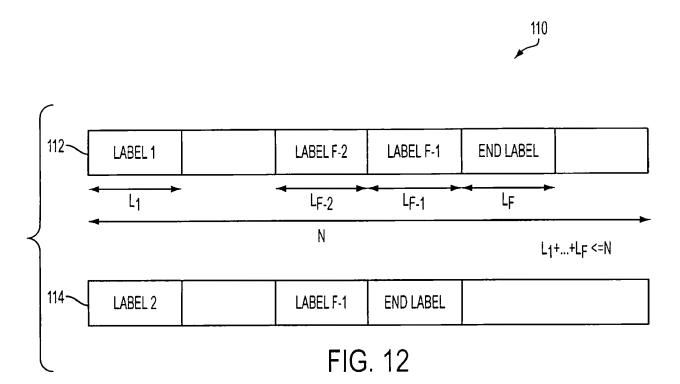
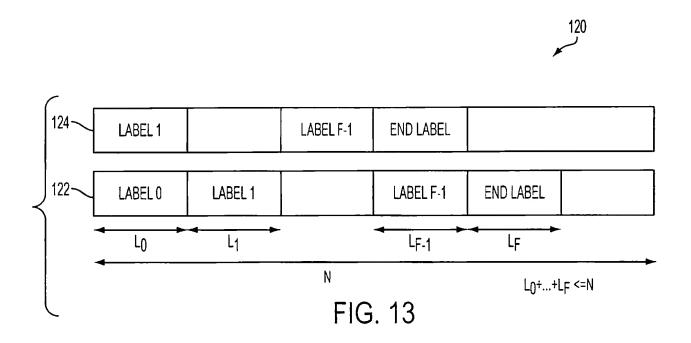
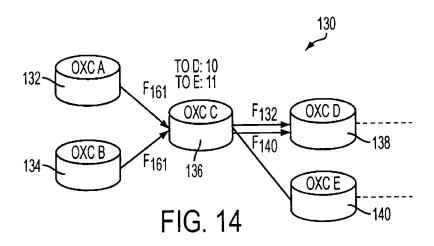


FIG. 11







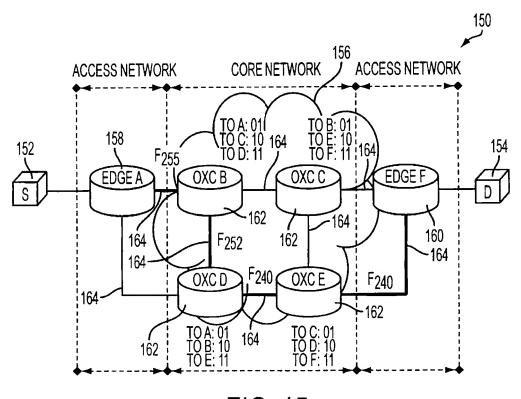


FIG. 15

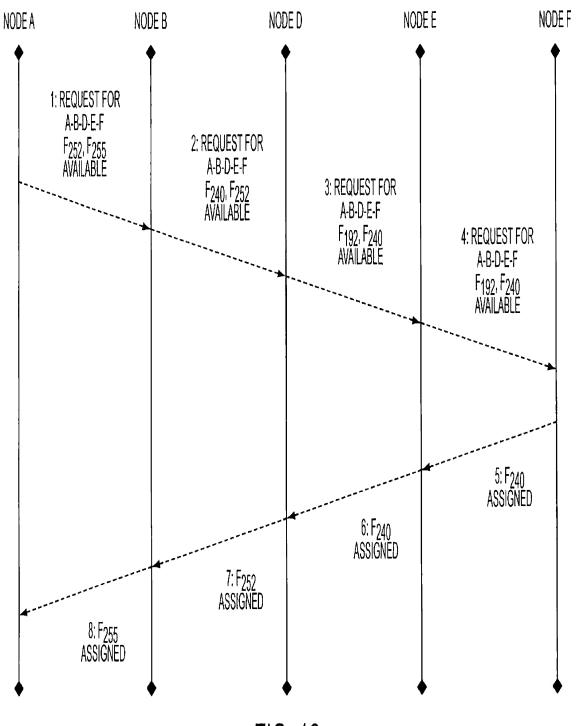


FIG. 16



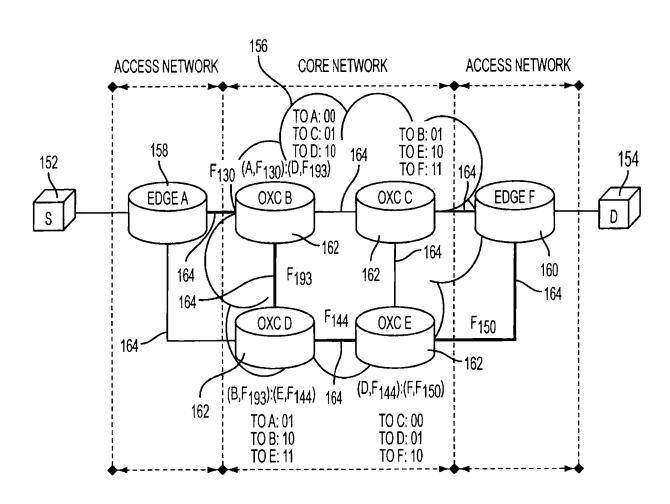


FIG. 17

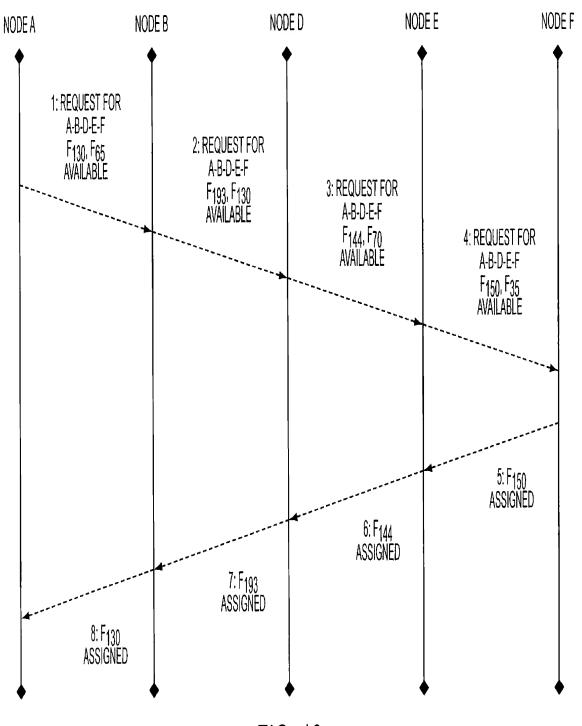
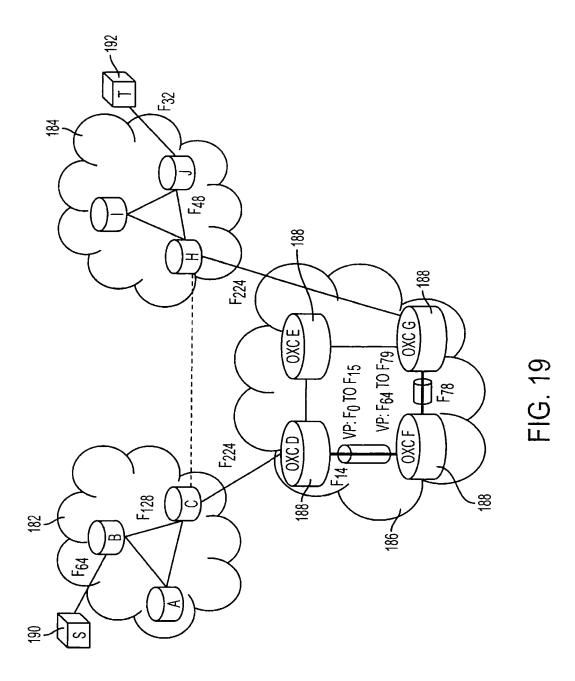


FIG. 18





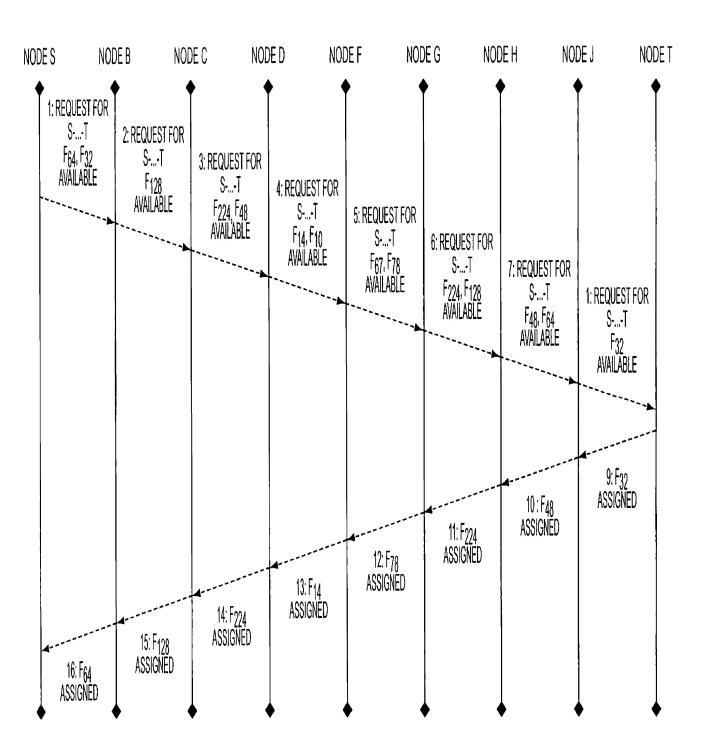


FIG. 20

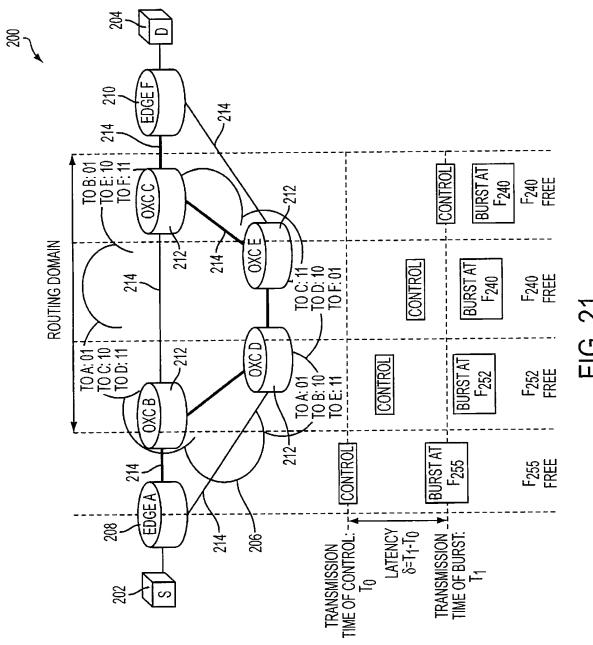


FIG. 21

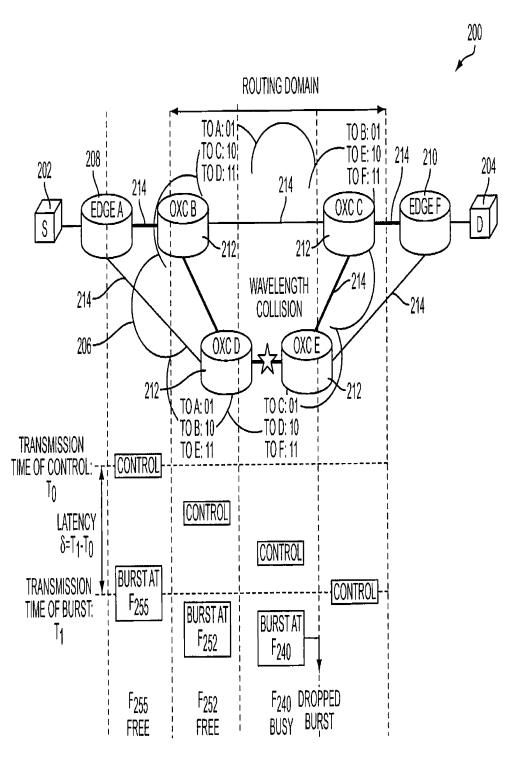


FIG. 22